Case 2:17-mc-51688-MOB ECF No. 1, PageID.1 Filed 12/19/17 Page 1 of 22

AUSA: John N. O'Brien

Telephone: (313) 226-9100

AO 106 (Rev. 04/10) Application for a Search Warrant Task Force Officer:

Samer Kato, FBI

Telephone: (313) 965-2323

UNITED STATES DISTRICT COURT

			for the			
		Eastern Di	strict of l	Michigan	Case: 2:17-mc-51688	
In the Matter of (Briefly describe the property to be searched or identify the person by name and address))	Case No.	Assigned To: Battani, Marianne O. Assign. Date: 12/19/2017 Description: RE: SEALED MATTER (EOB)	
Location Data for a Cellco Partnership d/b/a Verizon Wireless Cellular Telephone (More Fully Described in Attachment A.))			
		APPLICATION FO	R A SEA	RCH WAR	RANT	
I, a federal under penalty of pe searched and give its le	erjury that I hav	ent officer or an attorne re reason to believe that	y for the on the f	government, i ollowing prop	request a search warrant and state erty (describe the property to be	
See ATTACHMEN	NT A.					
located in the	Eastern	District of	Mich	igan	, there is now concealed (describe	
See ATTACHME	NT B.					
✓ e □ c ✓ p	vidence of a cri ontraband, fruit roperty designe	nder Fed. R. Crim. P. 4 me; s of crime, or other iten d for use, intended for t rested or a person who	ns illegal use, or us	ly possessed; sed in commit	ting a crime;	
Appropriate Total Control	is related to a		is unium	any restraine		
Code Se		violation of.		Offense De	escription	
21 U.S.C. 841(a)(1		Possession v	vith Inter		e Controlled Substances	
requirements in 18 Accordingly, the units the law enforcement ongoing investig Conti	U.S.C. § 3122 indersigned attoment agency congation of this agency congation of the attacked notice 30	and the Search Warrant rney certifies: (i) he / shaducting the investigation tency.	acts as a ne is an "a on, and (i	Pen Register attorney for th ii) the informa- if more than		
Samuel 1	Warrant Applicant			15	5.40 Jun=	
			Inha l	1	Register Applicant's signature	
Samer Kato, Task Force Officer, FBI Agent's printed name and title			John N. O'Brien II, Assistant U.S. Attorney AUSA printed name and title			
Search warrant swo	orn to before m	e and signed in my pres	ence and	or by reliable	electronic means.	
	per 19, 2017	•			and G. M_	
City and state: De	troit, MI			David R. Gr	Judge's signature rand, U. S. Magistrate Judge	
			21		Printed name and title	

IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF MICHIGAN

IN THE MATTER OF THE SEARCH OF THE CELLULAR DEVICE ASSIGNED CALL NUMBER (586) 250-8082.

Case No.

Filed Under Seal

AFFIDAVIT IN SUPPORT OF AN APPLICATION FOR A SEARCH WARRANT

I, Federal Task Force Officer Samer Kato, being first duly sworn, hereby depose and state as follows:

INTRODUCTION AND BACKGROUND

1. I make this affidavit in support of an application for a search warrant under Federal Rule of Criminal Procedure 41 to authorize law enforcement to employ electronic investigative techniques, as described in the following attachment, to determine the location of the target cellular device assigned dialed number (586) 250-8082. The service provider for the target cellular device is Cellco Partnership dba Verizon Wireless, 180 Washington Valley Road, Bedminster, New Jersey. This affidavit is made in support of up to two different search warrants to locate the phone: 1) by obtaining information from the service provider, e.g., cell site information and 2) by utilizing a device that acts as a cell phone tower sometimes referred to as a Cell Site Simulator.

- 2. I am a Federal Task Force Officer with the Federal Bureau of Investigation and have experience in the investigation, apprehension and prosecution of individuals involved in narcotics trafficking offenses, the use of cellular devices to commit those offenses and the available technology that can be used by law enforcement to assist in identifying the users of cellular devices and their location.
- 3. The facts in this affidavit come from my personal observations, training, experience, and information obtained from other agents and witnesses.
 This affidavit is intended to show merely that there is sufficient probable cause for the requested warrant and does not set forth all of my knowledge about this matter.
- 4. One purpose for applying for this warrant is to determine the target cellular device's location. However, there is reason to believe the target cellular device is currently located in this district. The user is known to spend most of his time in Detroit, Michigan.
- 5. Based on the facts set forth in this affidavit, there is probable cause to believe that [UNKNOWN SUBJECT, aka FNU LNU, aka FNU LNU 2] has violated 21 U.S.C. 841(a)(1), the possession with intent to distribute a controlled substance. UNKNOWN SUBJECT, aka FNU LNU, aka FNU LNU 2 is believed to have committed these crimes on or about November 20, 2017. There is also

probable cause to believe that locating the target cellular device will assist law enforcement in the identification of UNKNOWN SUBJECT, aka FNU LNU, aka FNU LNU 2, who will eventually be a "person to be arrested" within the meaning of Federal Rule of Criminal Procedure 41(c)(4).

PROBABLE CAUSE

- 6. The Federal Bureau of Investigation, Macomb County Gang and Violent Crime Task Force (MCGVCTF), in October, 2016, initiated an investigation into the activities of ANTONIO LEWIS. The investigation concerns possible violations by LEWIS and other individuals, both known and unknown, of Title 21, United States Code, Section 841(a)(1).
- 7. Investigation to date has included review of oral and written reports along with documents about the investigation that I have received from members of the FBI and other law enforcement agencies; discussions I have had personally concerning this investigation with experienced drug trafficking investigators; physical surveillance conducted by the FBI and other law enforcement agencies, the results of which have been reported to me either directly or indirectly; public records; telephone toll records, pen register and trap and trace information, and telephone subscriber information; statements of confidential sources; consensually-

recorded meetings and phone calls with LEWIS; the controlled purchases of cocaine from LEWIS; and court authorized intercepts.

- 8. The investigation has verified that LEWIS is in fact distributing cocaine in the Detroit Metro area. I believe, based upon the investigation, that one of LEWIS' cocaine suppliers is the user of cellular telephone 586-659-5779.
- 9. On November 19, 2017, at approximately 4:30pm, an incoming call from an unknown male caller (FNU LNU), using (586)659-5779, to LEWIS, using his cellular telephone, was intercepted. The following is an excerpt of the call:
 - LEWIS: "What up?"
 - FNU LNU: "Hey, he said it was all dust man, he had to switch it out"
 - LEWIS: "Oh"
 - FNU LNU: "He said he ain't wanna give it out, he said when he, when he cracked it open, he said it was all dust, he was like fuck it."
 - LEWIS: "Alright"
 - FNU LNU: "So he told me about another hour"
 - LEWIS: "Alright"
 - FNU LNU: "Alright"

LEWIS: "Yup"

FNU LNU: "Yup"

- Based upon my training, experience, and information gathered 10. throughout this investigation, I believe that FNU LNU was explaining to LEWIS that the cocaine he was to supply LEWIS was "dust" and that FNU LNU's unknown supplier had to "switch it out". LEWIS is then told by FNU LNU that once his cocaine supplier switches out cocaine, FNU LNU would take possession of the cocaine and pass it along to LEWIS. FNU LNU then explained to LEWIS that the process of switching out the cocaine would take "about another hour". LEWIS agreed to this and the conversation was concluded. I believe that when FNU LNU stated, "cracked it open" he is referring to a kilogram of cocaine and that when he stated "dust" he was indicating that the cocaine was loose, not compressed. It is common for drug distributors to dilute, or cut, their cocaine which makes it less potent. I believe that FNU LNU's supplier was concerned that the cocaine he secured was possibly diluted and that is why he did not want to distribute it to FNU LNU and that resulted in the delay in providing cocaine to LEWIS.
- 11. On November 19, 2017, at approximately 5:12 pm, LEWIS sent an outgoing text message to (586) 659-5779 where he advised that he would meet with FNU LNU the following day.

- 12. On November 20, 2017, at approximately 5:32 pm, LEWIS placed a telephone call to (586) 659-5779 and spoke with FNU LNU. LEWIS and FNU LNU agreed to meet at a predetermined location.
- 13. Physical surveillance was conducted and LEWIS was observed meeting with an unknown black male subject, consistent with a drug exchange. Based upon my training, experience, and information gathered throughout this investigation, I believe that FNU LNU supplied LEWIS with cocaine to distribute.
- 14. On November 30, 2017, LEWIS again contacted the user of cellular telephone (586) 659-5779, FNU LNU, and LEWIS, though coded language, told FNU LNU that he needed to meet with FNU LNU to obtain cocaine for distribution. LEWIS and the FNU LNU agreed to meet the next morning.
- 15. On December 1, 2017, a physical surveillance was conducted and LEWIS was again observed meeting with an unknown black male subject, believed to be the same subject from the November 20, 2017 meeting, consistent with a drug exchange. Based upon my training, experience, and information gathered throughout this investigation, I believe that FNU LNU supplied LEWIS with cocaine to distribute.
- On November 6, 2017, an administrative subpoena was provided to
 Verizon Wireless requesting subscriber information for telephone number (586)
 659-5779.

- 17. On November 10, 2017, Verizon Wireless responded and provided information associated with cellular telephone (586) 659-5779. The information provided did not include an account name and listed an account address in Dublin, Ohio.
- On December 4, 2017, a query of public source information revealed no subscriber information and/or name associated with telephone number (586) 659-5779.
- 19. On December 6, 2017, at approximately 6:09 p.m., LEWIS sent an outgoing text message to (586) 659-5779 where LEWIS tells FNU LNU "LETS GOOO". On the same day, at approximately 6:22 p.m., LEWIS placed a telephone call to (586) 659-5779 but the call went unanswered. Based upon Based upon my training, experience, and information gathered throughout this investigation, I believe that LEWIS is attempting to get in contact with FNU LNU, the user of (586) 659-5779, to obtain more cocaine.
- 20. On December 6, 2017, at approximately 8:47 p.m., an incoming call from an unknown male caller (FNU LNU 2), using (586) 250-8082, to LEWIS, using his cellular telephone, was intercepted. The following is an excerpt of the call:
 - LEWIS: "What up doe?"
 - FNU LNU 2: "Yeah, this is the, uh, new one."

LEWIS: "Okay, alright."

FNU LNU 2: "Yeah, lock it in."

LEWIS: "You said, you said what?"

FNU LNU 2: "I said lock it in."

LEWIS: "Okay, for sure."

FNU LNU 2: "Alright."

LEWIS: "Alright."

- 21. On December 6, 2017, at approximately 9:20 p.m., LEWIS sent an outgoing text message to (586) 250-8082 where LEWIS tells FNU LNU 2 "5, tenths short. I havent been few tenths off last few times this the most this time. Mostly just 3tenths". On the same day, at approximately 9:24 p.m., LEWIS received an incoming text message from (586) 250-8082 where FNU LNU 2 LEWIS "He said will make it up". LEWIS sent an outgoing text message to (586) 250-8082 where LEWIS responds to FNU LNU 2 "Kool thanks".
- 22. Based upon my training, experience, and information gathered throughout this investigation, and based upon previous intercepted telephone calls, I believe that FNU LNU, the user of (586) 659-5779, and FNU LNU 2, the user of (586) 250-8082, are the same individual, LEWIS' cocaine supplier. I further believe that LEWIS' drug supplier was calling LEWIS to provide him

with his new telephone number. In addition, based upon my training, experience, and information gathered throughout this investigation, I believe that during the text conversations on December 6, 2017, LEWIS was telling FNU LNU 2 that his last cocaine supply was less then what LEWIS ordered. LEWIS' is then told by FNU LNU 2 that "He said will make it up". I believe that FNU LNU 2 referred to that FNU LNU 2's cocaine supplier would make up the weight that LEWIS was short.

- 23. On December 7, 2017, a query of public source information revealed Verizon Wireless is the service provider for telephone number (586) 250-8082. In addition, it was revealed that telephone number (586) 250-8082 is subscribed to by "Warren, MI".
- 24. Information obtained from this search warrant will be used to attempt to locate UNKNOWN SUBJECT, aka FNU LNU, aka FNU LNU 2 within the next 30 days. The information gathered and techniques proposed reduce the chance that the subject(s) will abscond from this investigation and pending judicial action by limiting the chance that he/she will learn of the outstanding charges.

AUTHORIZATION REQUEST & MANNER OF EXECUTION

- Based on the foregoing, I request that the Court issue the proposed search warrant pursuant to Federal Rule of Criminal Procedure 41 and 18 U.S.C. § 2703(c).
- 26. Because collecting the information authorized by this warrant may fall within the statutory definitions of a "pen register" or a "trap and trace device," see 18 U.S.C. § 3127(3) & (4), this warrant is designed to comply with the Pen Register Statute as well as Rule 41. See 18 U.S.C. §§ 3121-3127. This warrant therefore includes all the information required to be included in a pen register order. See 18 U.S.C. § 3123(b)(1).
- 27. In my training and experience, I have learned that cellular phones and other cellular devices communicate wirelessly across a network of cellular infrastructure, including towers that route and connect individual communications. When sending or receiving a communication, a cellular device broadcasts certain signals to the cellular tower that is routing its communication. These signals include a cellular device's unique identifiers.

- In my training and experience, I have learned that Cellco Partnership 28. dba Verizon Wireless, 180 Washington Valley Road, Bedminster, New Jersey is a company that provides cellular telephone access to the general public. I also know that providers of cellular telephone service have technical capabilities that allow them to collect and generate at least two kinds of information about the locations of the cellular telephones to which they provide service: (1) E-911 Phase II data, also known as GPS data or latitude-longitude data, and (2) cell-site data, also known as "tower/face information" or cell tower/sector records. E-911 Phase II data provides relatively precise location information about the cellular telephone itself, either via GPS tracking technology built into the phone or by triangulating on the device's signal using data from several of the provider's cell towers. Cellsite data identifies the "cell towers" (i.e., antenna towers covering specific geographic areas) that received a radio signal from the cellular telephone and, in some cases, the "sector" (i.e., faces of the towers) to which the telephone connected. These towers are often a half-mile or more apart, even in urban areas, and can be 10 or more miles apart in rural areas. Furthermore, the tower closest to a wireless device does not necessarily serve every call made to or from that device.
- To facilitate execution of this warrant, law enforcement may use an investigative device or devices (sometimes referred to as a Cell Site Simulator)

capable of broadcasting signals that will be received by the Target Cellular Device or receiving signals from nearby cellular devices, including the Target Cellular Device. Such a device may function in some respects like a cellular tower, except that it will not be connected to the cellular network and cannot be used by a cell phone to communicate with others. The device may send a signal to the Target Cellular Device and thereby prompt it to send signals that include the unique identifier of the device. Law enforcement may monitor the signals broadcast by the Target Cellular Device and use that information to determine the Target Cellular Device's location, even if it is located inside a house, apartment, or other building.

other cellular devices within its immediate vicinity. Any service disruption to non-target devices will be brief and temporary, and all operations will attempt to limit the interference with such devices. In order to connect with the Target Cellular Device, the device may briefly exchange signals with all phones or other cellular devices in its vicinity. These signals may include cell phone identifiers. The device will not complete a connection with cellular devices determined not to be the Target Cellular Device and law enforcement will limit collection of information from devices other than the Target Cellular Device. To the extent that any information from a cellular device other than the Target Cellular Device is

collected by the law enforcement device, law enforcement will delete that information, and law enforcement will make no investigative use of it absent further order of the court, other than distinguishing the Target Cellular Device from all other cellular devices.

I further request, pursuant to 18 U.S.C. § 3103a(b) and Federal Rule 31. of Criminal Procedure 41(f)(3), that the Court authorize the officer executing the warrant to delay notice until 30 days after the collection authorized by the warrant has been completed. This delay is justified because there is reasonable cause to believe that providing immediate notification of the warrant may have an adverse result as defined in 18 U.S.C. § 2705. Providing immediate notice to the subscriber or user of the target cellular device would seriously jeopardize the ongoing investigation. Such disclosure would give that person an opportunity to destroy evidence, change patterns of behavior, notify confederates, and flee from prosecution. See 18 U.S.C. § 3103a(b)(1). There is a reasonable necessity for the use of the techniques described. See 18 U.S.C. § 3103a(b)(2). As further specified in the attachment, which is incorporated into the warrant, the proposed search warrant does not authorize the seizure of any tangible property. See 18 U.S.C. § 3103a(b)(2). Moreover, to the extent that the warrant authorizes the seizure of any wire or electronic communication (as defined in 18 U.S.C. § 2510) or any

stored wire or electronic information, there is a reasonable necessity for that seizure. See 18 U.S.C. § 3103a(b)(2).

- I further request all precision location information, E-911 Phase II data, GPS data, and latitude-longitude data.
- 33. I further request, pursuant to 18 U.S.C. § 3123, the installation of a pen register and trap and trace device with real time cell site information, including all packet switched data, to monitor non-content signaling and routing information.
 I also request disclosure by the service provider all information necessary to implement the requested techniques, including subscriber information, extended subscriber information, handset information, and per call measurement data (PCMD).
- 34. Pursuant to 18 U.S.C. § 3123(b), the government requests that the pen register / trap and trace device be transferable to any changed dialed number subsequently assigned to a device bearing the same ESN, IMSI, or SIM as the target cellular device; any changed ESN, IMSI, or SIM subsequently assigned the same dialed number as the target cellular device; or any additional changed dialed number, ESN, IMSI, or SIM listed to the same subscriber account as the target cellular device.

- I further request that the service provider provide call detail records, including cell site location information, for the past thirty (30) days. 18 U.S.C. § 2703(d).
- 36. I further request that the Court authorize execution of the warrant at any time of day or night, owing to the potential need to locate the target cellular device outside of daytime hours.
- 37. I further request that the Court order all documents in support of this application, including the affidavit and search warrant, be sealed until further order by the Court. These documents discuss an ongoing criminal investigation that is neither public nor known to all of the targets of the investigation. Accordingly, there is good cause to seal these documents because their premature disclosure may seriously jeopardize the investigation. I further request that the Court order any service provider, or their representatives, not to disclose the existence of this warrant or investigation unless ordered to do so by the Court.

38. A search warrant may not be legally necessary to authorize all of the investigative techniques described. Nevertheless, I submit this warrant application out of an abundance of caution.

Respectfully submitted,

Federal Task Force Officer Samer Kato Federal Task Force Officer with the Federal Bureau of Investigation

Sworn to before me and signed in my presence and/or by reliable electronic means.

HONORABLE DAVID R. GRAND UNITED STATES MAGISTRATE JUDGE

Date: December 19, 2017

ATTACHMENT A

This warrant authorizes the use of the electronic investigative technique described in Attachment B to identify the location of the cellular device assigned phone number (586) 250-8082, whose wireless provider is CellCo Partnership d/b/a Verizon Wireless.

This Warrant also serves as a Pen Register order under 18 U.S.C. § 3123.

The Court makes the following findings: Unknown is the person to whom the pen register or trap and trace device is to be attached/applied and who is the subject of the criminal investigation; (586) 250-8082 is the phone number to which the device is to be attached; and 21 U.S.C. § 841(a)(1) is the offense, or one of the offenses, to which information relates; and

The attorney for the government has certified to this Court that the information likely to be obtained by the installation and use of the pen register or trap and trace device is relevant to an ongoing criminal investigation by the Federal Bureau of Investigation.

ATTACHMENT B

Particular Things to Be Seized from Cell Phone Service Provider

- Information about the target cell phone and its location, later referred 1. to collectively as location information, include all precision location information, E-911 Phase II data, GPS data, latitude-longitude data, per call measurement data (PCMD), and real time cell site information for 30 days, beginning from the date the warrant was issued. The information includes monitoring non-content signaling and routing information, including all non-content packet switched data, through the installation and use of a pen register and trap and trace device pursuant to 18 U.S.C. § 3123 by the service provider and the Federal Bureau of Investigation. Because the request for such location data may include use of a "pen register" or a "trap and trace device," see 18 U.S.C. § 3127(3) & (4), the application and the warrant are designed to comply with the Pen Register Statute as well as Rule 41. The application therefore includes all information required for and serves as a pen register application, 18 U.S.C. § 3123(a); similarly, the warrant therefore includes all the information required for and serves as a pen register order, 18 U.S.C. § 3123(b).
- To the extent that the information described is within the possession, custody, or control of the service provider, the service provider is required to disclose all location information to the government.

- 3. All subscriber, extended subscriber, handset information, and WI-FI MAC address, as well as all technical assistance necessary to accomplish the collection of the location information unobtrusively and with as little interference as possible. This includes initiating a signal to determine the location of the target cell phone on the service provider's network or with such other reference points as may be reasonably available and at such intervals and times directed by the government.
- 4. Call detail records, including cell site location information, for the past thirty (30) days. The government shall compensate the service provider for reasonable expenses incurred in furnishing such facilities or assistance. Any service provider or representative who gains access to the information in this warrant shall not disclose the existence of the warrant or investigation unless disclosure is to their attorneys for purposes of seeking legal advice or disclosure is explicitly allowed / ordered by the Court.
- This warrant does not authorize the seizure of any tangible property.
 In approving this warrant, the Court finds reasonable necessity for the seizure of the information described. See 18 U.S.C. § 3103a(b)(2).

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AUSA:

John N. O'Brien

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AO 93 (Rev. 11/13) Search and Seizure Warrant

Task Force Officer: Samer Kato, FBI

Telephone: (313) 965-2323

UNITED STATES DISTRICT COURT for the

Eastern Distric	t of Michigan	Case: 2:17-mc-51688
In the Matter of (Briefly describe the property to be searched or identify the person by name and address) Location Data for a Cellco Partnership d/b/a Verizon Wireless Cellular Telephone	Case No.	Assigned To: Battani, Marianne O. Assign. Date: 12/19/2017 Description: RE: SEALED MATTER (EOB)
(More Fully Described in Attachment A.)		
SEARCH AND SEI	ZURE WARR	ANT
To: Any authorized law enforcement officer		
An application by a federal law enforcement officer or an of the following person or property located in the Easter (describe the property to be searched and give its location):	attorney for the go	
See ATTACHMENT A.		
I find that the affidavit(s), or any recorded testimony, esta above, and that such search will reveal (describe the property to be seize See ATTACHMENT B.	blish probable caus	se to search and scize the property described
This Warrant, including its attachments, also serves as a little following findings: <u>Unknown aka FNU LNU</u> is the pattached/applied and who is the subject of the criminal investigated device is to be attached; and <u>21</u> U.S.C. § <u>841(a)(1)</u> is the offer	erson to whom the ion; (586) 250 ense, or one of the	pen register or trap and trace device is to be -8082 is the phone number to which the offenses, to which information relates.
YOU ARE COMMANDED to execute this warrant on or	Control of the second s	
in the daytime 6:00 a.m. to 10:00 p.m. at any time	in the day or night	because good cause has been established.
Unless delayed notice is authorized below, you must give person from whom, or from whose premises, the property was taken.	a copy of the warra en, or leave the cop	ant and a receipt for the property taken to the by and receipt at the place where the
The officer executing this warrant, or an officer present du as required by law and promptly return this warrant and inventory	to the presiding U	nited States Magistrate Judge on duty (United States Magistrate Judge)
Pursuant to 18 U.S.C. § 3103a(b), I find that immediate r § 2705 (except for delay of trial), and authorize the officer execution property, will be searched or seized (check the appropriate box)	ng this warrant to d	delay notice to the person who, or whose
for 30 days (not to exceed 30) until, the facts justify	ing, the later specif	ic date of
Date and time issued: December 19, 2017 2:39 pm		Land G. M_
		Judge's signature
City and state: Detroit, MI	David F	R. Grand, U. S. Magistrate Judge Printed name and title

AO 93 (Rev. 11/13) Search and Seizure Warrant (Page 2)

Return						
Case No.:	Date and time warrant executed:	Copy of warrant and inventory left with:				
Inventory made in the present						
Inventory of the property taken and name of any person(s) seized:						
	Contignation					
Certification						
I declare under penalty of perjury that this inventory is correct and was returned along with the original warrant to the designated judge.						
D. e						
Date:		Executing officer's signature				
		Printed name and title				